

**Assistant Professor of Sustainable Pest Management
University of Kentucky, Department of Entomology**

Position: Assistant Professor of Entomology, Sustainable Pest Management, twelve-month, tenure-track appointment in the regular title series with an anticipated distribution of effort of research (75%), instruction (20%), service (5%).

Description: The Department of Entomology at the University of Kentucky invites applicants for a tenure-track faculty position in sustainable management of arthropods in agricultural systems. The ideal candidate will develop a creative program focused on managing economic pests in a manner that improves ecosystem services, decreases reliance on chemical pest management, and considers stakeholder needs. We seek an innovative candidate who will use ecological, technological, genetic, geographic, computational, and/or microbial tools to address pest problems with the goal of developing field-scale and/or landscape solutions. Enthusiasm for interdisciplinary collaboration is particularly encouraged. The successful candidate will have broad knowledge of arthropod biology, ecology, and/or insect interactions with plants and microbes. Expertise in biological control, resistance management, invasive or emergent pests, and/or agricultural systems are strengths. Selection criteria will include complementarity with existing departmental expertise, demonstrated experience translating research findings into management strategies, enthusiasm for teaching and mentorship, and ability to interact with diverse stakeholder groups. In addition to conducting research, this position includes teaching up to two courses per year, including Integrated Pest Management and/or Biological Control, and a new course in the candidate's area of expertise. Other responsibilities will include advising graduate students and contributing to department, college, and university governance.

Qualifications: The successful applicant must have a Ph.D. in Entomology or related discipline with demonstrated experience in pest management research, seeking external funding, teaching, and excellent oral and written communication skills.

Salary and Benefits: Salary commensurate with background and experience; overview of benefits: <http://www.uky.edu/hr/benefits>

Application Procedure: Applications must be submitted electronically via the University of Kentucky website here: <https://ukjobs.uky.edu/postings/330575>. Applicants should submit a CV, statements of research and teaching interests (2-3 pages each; upload under Specific Request 1), a statement of diversity indicating how your previous experiences have prepared you to contribute to an inclusive institutional culture (1 page; upload under Specific Request 2), up to five selected reprints (upload under Specific Request 3), and an application letter describing background and expertise specifically related to this position at the University of Kentucky. Please also include the names and addresses of four individuals who may be contacted for letters of reference when prompted in the application process.

Application Deadline:

July 31, 2021 or until a suitable candidate is identified

Date Position is Available:

January 1, 2022 or as mutually agreed upon

Contact: Drs. Jen White (jenawhite@uky.edu) or David Gonthier (digo227@g.uky.edu) Co-chairs, Search Committee.

The College of Agriculture, Food and Environment (CAFE) is ***fulfilling the land-grant promise*** of educational excellence, civic leadership, transformational research, and shared knowledge serving the common good. We ***serve the people*** of the Commonwealth and across the world through education, outreach, service, and research by finding solutions to improve lives today and create a sustainable future. We integrate teaching, research, and extension in our work. We recruit, retain, and graduate students who are competent, responsible, and workforce ready. For more than 130 years, CAFE has provided research results to the community. From traditional labs and research farms to high-tech diagnostic and research centers, we offer science-based, practical solutions that affect the everyday lives of Kentuckians and people around the world. Our Cooperative Extension programs are engaged in Kentucky's 120 counties, identifying and addressing needs not only in agriculture and natural resources, but also 4-H and youth development, family and consumer sciences, as well as community & economic development. We create a welcoming and inclusive environment that allows our faculty, staff, and students to reach their highest potential. We recognize people with diverse backgrounds and experiences are essential to decision making, problem solving, and innovation each and every day.

The University of Kentucky is a university with approximately 23,000 undergraduate and 7,000 graduate students. UK is Kentucky's flagship university and a land grant institution. We have a university commitment to improve the lives of Kentuckians and beyond and that is why [environmental stewardship and sustainability](#) are core parts of our institution's legacy. We are recognized as a [Tree Campus USA](#) by the Arbor Day Foundation, a [Gold level Bicycle Friendly University by The League of American Bicyclists](#), and are recognized as a [STARS \(Sustainability Tracking, Assessment & Rating System\) Silver Rating](#) by the Association for the Advancement of Sustainability in Higher Education. The university is geographically near downtown Lexington, which offers the vibrancy of an urban location while being in close proximity to working landscapes and recognized wilderness areas. It is a thriving community of 300,000+ with a strong commitment to quality of life, education, and the arts. Lexington is in the Bluegrass Region, an internationally acclaimed cultural landscape and agricultural region.

The University of Kentucky and the College of Agriculture, Food and Environment (CAFE) are committed to creating a diverse, equitable and inclusive environment of mutual respect where all members of our community are able to fully engage, belong, and succeed. We support and welcome applicants of all identities such as but not limited to race, ethnicity, gender identity and expression, perspectives, beliefs, sexual orientation, national origin, religious belief, age, and, all qualified candidates are encouraged to apply. The University of Kentucky is an equal opportunity university. We encourage applications from women, minorities, and all interested and qualified people. The EEO Coordinator is Tim West, S-105 Agricultural Science North, University of Kentucky, Lexington, KY 40546-0091.